



PATENT  
0038-294P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Mamoru YAMADA

Appl. No.: 09/156,394 Group: 3743

Filed: September 18, 1998 Examiner: C. Atkinson

For: HEAT EXCHANGING FIN AND METHOD OF  
MANUFACTURING THE SAME

LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents  
Washington, DC 20231

October 28, 1999

Sir:

Transmitted herewith is a Response to a Non-Responsive Action in  
the above-identified application.

- The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	17	-	20	=	0	\$18	\$0.00
INDEPENDENT	1	-	3	=	0	\$78	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE CLAIM						\$260	\$0.00
						TOTAL	\$0.00

Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.

No fee is required.

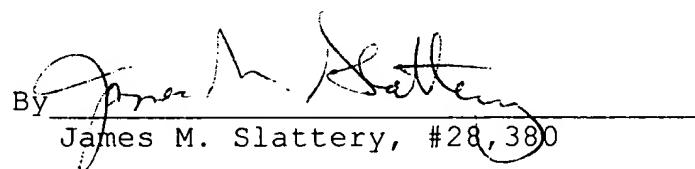
A check in the amount of \$0.00 is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and further replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
James M. Slattery, #28,380

PCL  
JMS/PCL/dmpm  
0038-294P

P.O. Box 747  
Falls Church, VA 22040-0747  
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ATTACHMENT

(Rev. 03/30/99)



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/156,394	09/18/99	YAMADA	M 0038-0294P

QMD2/0928

BIRCH STEWART KOLASCH & BIRCH  
P O BOX 747  
FALLS CHURCH VA 22040-0747

EXAMINER	
ATKINSON, C.	
ART UNIT	PAPER NUMBER
3743	11

DATE MAILED: 09/28/99

This is a communication from the examiner in charge of your application.

COMMISSIONER OF PATENTS AND TRADEMARKS

*m m*  
DOCKETED  
Response  
10-28-99

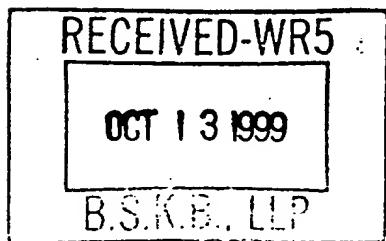
1.  The communication filed 7/6/99 is informal/non-responsive for the reason(s) checked below and should be corrected. APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER OR UNTIL THE EXPIRATION OF THE PERIOD FOR RESPONSE SET IN THE LAST OFFICE ACTION (WHICHEVER IS LONGER) WITHIN WHICH TO CORRECT THE INFORMALITY.

- The amendment to claim(s) \_\_\_\_\_, filed \_\_\_\_\_, fails to comply with the provisions of 37 C.F.R. 1.121 and is accordingly held to be non-responsive. A supplemental paper correcting the informal portions and complying with the rule is required.
- The paper is unsigned. A duplicate paper or ratification, properly signed, is required.
- The paper is signed by \_\_\_\_\_, who is not of record. A ratification or a new power of attorney with a ratification, or a duplicate paper signed by a person of record, is required.
- The communication is presented on paper which will not provide a permanent copy. A permanent copy, or a request that a permanent copy be made by the Office at applicant's expense, is required, see M.P.E.P. 714.07.
- Other *Applicant failed to provide a listing of all claims readable on the elected species. See description in Paper No. 3.*

2.  In accordance with applicant's request, THE PERIOD FOR RESPONSE FROM THE OFFICE ACTION DATED \_\_\_\_\_ IS EXTENDED TO RUN \_\_\_\_\_ MONTH(S).  
No further extension will be granted unless approved by the Commissioner. 37 C.F.R. 1.136 (b)

3.  Receipt is acknowledged of papers submitted under 35 U.S.C. 119 which papers have been made of record in the file.

4.  Other



*Christopher Atkinson*  
CHRISTOPHER ATKINSON  
PATENT EXAMINER